INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/052114

A. CLASSI IPC 7	FICATION OF SUBJECT MATTER H04Q11/00 H04J14/02					
According to International Patent Classification (IPC) or to both national classification and IPC						
B. FIELDS SEARCHED						
Minimum documentation searched (classification system followed by classification symbols) IPC 7 H04Q H04J						
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched						
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal						
C. DOCUME	NTS CONSIDERED TO BE RELEVANT					
Category °	Ctation of document, with indication, where appropriate, of the rela	evant passages	Relevant to claim No			
X	US 2002/064336 A1 (GRAVES ALAN F 30 May 2002 (2002-05-30) paragraph '0034! - paragraph '003 paragraph '0037! figure 3	95!	1-11			
<u> </u>	er documents are listed in the continuation of box C	χ Patent family mem	bers are listed in annex.			
A document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international fiting date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but		eT* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone of the particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. 18. document member of the same patent family Date of mailing of the international search report				
Name and making address of the ISA European Patent Office, P B 5818 Patentlaan 2 NL - 2280 HV Rutswijk Tel (+31-70) 340-2040, Tx 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Dhondt, E				
	1 as. (TO 1-10) STO-3010	J				

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/EP2004/052114

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2002064336 A1	30-05-2002	NONE	